

AMENDMENT

In the claims:

Please cancel claim 7 without prejudice and without disclaimer as drawn to non-elected inventions.

Please amend the claims as follows:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Currently Amended) A substantially isolated protein having the kinase activity of the protein shown in SEQ ID NO:2 ~~or SEQ ID NO:4~~, which is encoded by a nucleotide sequence that hybridizes to SEQ ID NO:1 ~~or SEQ ID NO:3~~ under highly stringent conditions.

6. (Currently Amended) An isolated protein comprising the amino acid sequence of SEQ ID NO:2 ~~or SEQ ID NO:4~~.

7. (Cancelled)